

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08106-005001	Application No. 09/913,414
		Applicant John Smit	
		Filing Date December 6, 2001	Group Art Unit 1645

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

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37 CFR §1.98(b)

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
SS	AA	6,210,948	04/03/2001	Smit et al.			
SS	AB	5,976,864	11/02/1999	Smit et al.			
SS	AC	5,500,353	03/19/1996	Smit et al.			
SS	AD	5,143,830	09/01/1992	Holland et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
SS	AE	WO 00/49163	08/24/2000	WIPO				
SS	AF	WO 95/19371	07/20/1995	WIPO				
SS	AG	2,090,549	12/10/1993	Canada				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
SS	AH	Alley et al., (1991) Genetics 129:333-341
SS	AI	Altschul et al., (1990) J. Mol. Biol. 215:403-410
SS	AJ	Ausubel et al., (1994) <u>Current Protocols in Molecular Biology</u> , John Wiley & Sons, Inc., New York, 16.4.1-16.4.17 Supplement 28.
SS	AK	Bagdasarian et al., (1981) Gene 16:237-247
SS	AL	Barry, G. F., (1988) Gene 71:75-84
SS	AM	Beveridge et al., Summary Statements in <u>Advances in Bacterial Paracrystalline Surface Layers</u> Beveridge and Koval eds. Plenum Press Chapter 37: 323-327.
SS	AN	Bingle et al., (1990) Plasmid 24:143-148
SS	AO	Bingle et al., (1991) Biotechniques 10:150-152.
SS	AP	Bingle et al., (1992) BioforBioqual '92, Vancouver, Canada, June 9-11, 1992
SS	AQ	Bingle et al., (1993) Can. J. Microbiol. 39:70-80
SS	AR	Bingle et al., (1993), Definition of Form and Function for the S-Layer of <i>Caulobacter crescentus</i> in <u>Advances in Bacterial Paracrystalline Surface Layers</u> Beveridge and Koval eds. Plenum Press Chapter 18:181-193.
SS	AS	Bingle et al., (1993), Linker Mutagenesis of the <i>Caulobacter crescentus</i> S-Layer Protein in <u>Advances in Bacterial Paracrystalline Surface Layers</u> Beveridge and Koval eds. Plenum Press Chapter 30:293-296.

Examiner Signature

Date Considered

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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
SS	AT	Bingle et al., (1994) Can. J. Microbiol. 40:777-782.
SS	AU	Bingle et al., (1996) Can. J. Microbiol. 42(7):672-684.
SS	AV	Bingle et al., (1997) Molecular Microbiology 26(2):277-288.
SS	AW	Bingle et al., (1997) J. Bacteriol. 179(3):601-611.
SS	AX	Burnette, (1981) Analytical Biochemistry 112:195-203.
SS	AY	Charbit et al., (1988) Gene 70:181-189.
SS	AZ	Edwards et al., (1991) J. Bacteriol. 193:5568-5572.
SS	AAA	Engleberg et al., (1984) Infection and Immunity 44:222-227.
SS	ABB	Fellay et al., (1987) Gene 52:147-154.
SS	ACC	Fisher et al., (1988) J. Bacteriol. 170:4706-4713.
SS	ADD	Gilchrist et al., (1991) J. Bacteriol. 173:921-925.
SS	AEE	Gilchrist et al., (1992) Can. J. Microbiol. 38:193-202.
SS	AFF	Hayes et al., (1991) J. General Microbiology 137:1557-1564.
SS	AGG	Hynes et al., (1989) Gene 78:111-119.
SS	AHH	Hoffman et al., (1985) Proc. Natl. Acad. Sci. U.S.A. 82:5107-5111.
SS	AII	Koener et al., (1987) Journal of Virology 61:1342-1349.
SS	AJJ	Kovach et al., (1994) BioTechniques 16:800-802.
SS	AKK	Landon, (1977) Methods in Enzymology Vol. XLVII no. part E:145-149.
SS	ALL	Leong (1993) Curr. Opin. Biotech. 4:286-293.
SS	AMM	Macrae et al., (1991) Applied and Environmental Microbiology 57:751-758.
SS	ANN	Nomellini et al., (1995) Abstracts of the General Meeting of the American Society for Microbiology Volume 95:525.
SS	AOO	Pugsley, (1991) Superfamilies of bacterial transport systems with nucleotide binding components. In Prokaryotic Structure and Function: A New Perspective. Mohan et al. eds. Cambridge University Press, New York at pages 224-248.
SS	APP	Pugsley, (1993) Microbiol. Rev. 57:50-108.
SS	AQQ	Smit, (1995) Annual Meeting of the American Society for Microbiology-Poster Presentation, Washington D.C., May 24, 1995.
SS	ARR	Smit et al., (1991) Use of Caulobacters to Separate Toxic Heavy Metals from Wastewater Streams, April 1991 US Department of Energy Publication.

Examiner Signature

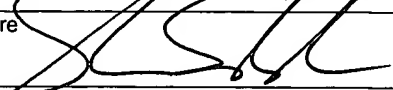
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SS	ASS	Smit et al., (1991) Use of Caulobacters to Separate Toxic Heavy Metals from Wastewater Streams in <u>Proceedings of Waste Stream Management & Utilization Innovative Concepts – An Experimental Technique Exchange Vol. 1 Mining & Metals Remediation</u> , Wash. D.C. April 25-26, 1991, US Department of Energy, Pacific Northwest Lab, Richland Washington; at pages 6.1-6.11.
SS	ATT	<u>Federal Grant is First for Manmade Cleanup Bug</u> , in Environment Today Volume 2 Nov./Dec. 1991.
SS	AUU	Smit, (1986) "Protein Surface Layers of Bacteria", in <u>Outer Membranes as Model System</u> , Inouye M. Ed. J. Wiley & Sons, at page 343-376.
SS	AVV	Smit et al., (1984) J. Bacteriol. 160:1137-1145.
SS	AWW	Smit et al., (1981) J. of Biol. Chem. 256:3092-3097.
SS	AXX	Stahl et al., (1992) J. Bacteriol. 174:2193-2198.
SS	AYY	Tijssen, (1993), <u>Laboratory Techniques in Biochemistry and Molecular Biology – Hybridization with Nucleic Acid Probes</u> , Part I, Chapter 2 "Overview of Principles of Hybridization and the Strategy of Nucleic Acid Probe Assays", Elsevier, New York.
SS	AZZ	Vieira et al., (1982) Gene 19:259-268.
SS	AAAA	Walker et al., (1992) J. Bacteriol. 174:1783-1792.
SS	ABBB	Xu et al., (1991) Journal of Virology 65:1611-1615.

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